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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/002,547	11/14/2001	Kristianne E. Johnson	10013875 -1	3788

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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

EXAMINER

WONG, KIN C

ART UNIT PAPER NUMBER

2651

DATE MAILED: 05/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b> 10/002,547	<b>Applicant(s)</b> JOHNSON ET AL	
	<b>Examiner</b> K. Wong	<b>Art Unit</b> 2651	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 15 June 2004.
- 2a) ☒ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-11 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |                                                                                                                        |                                                                                         |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                                                       | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____                                                |

This is a response to amendment filed on 6/15/04.

The replacement abstract has been entered and placed in case file.

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims (1-11) are rejected under 35 U.S.C. 102(e) as being anticipated by Brady et al (6201474).

Regarding claim 1: Brady et al disclose a media storage system (as depicted in figure 10 and see col. 9, line 56 to col. 10, line 31 of Brady et al) including an enclosure having a user-accessible surface (as depicted in figure 9 and see associated description for details), an apparatus for retrieving data cartridge-related information from a memory unit (see col. 5, lines 24-40 of Brady et al) mounted to a data cartridge in relationship to a surface of the housing of the cartridge (as depicted in figures 1 and 2 of Brady et al), the apparatus including:

a registration area (see depiction of element 252 in figure 9 and see col. 9, lines 28-56 of Brady et al which is in-line with the description in page 6, line 21 to page 7, line

19 of the instant specification) on the user-accessible surface of the enclosure, the registration area being configured to be engaged by the surface of the data cartridge housing in registration with the registration area (see col. 9, lines 28-56); and

a reader (element 262 in figure 9) mounted to the media storage system for receiving from the memory unit a signal containing the data cartridge-related information when the surface of the data cartridge housing is held in engagement with the registration area (see col. 9, lines 39-47 of Brady et al).

Regarding claim 2: Brady et al depicts in figure 9 that the enclosure includes a bezel and the user-accessible surface comprises an outer surface of the bezel.

Regarding claim 3: Brady et al depicts in figure 9 that the registration area includes a recessed area in the user-accessible surface of the enclosure.

Regarding claim 4: Brady et al depicts in figure 9 that the registration area is defined by indicia on the user-accessible surface of the enclosure.

Regarding claim 5: Brady et al teaches that a communication interface between the memory unit and the reader when the surface of the data cartridge housing is held in engagement with the registration area, the communication interface transferring the signal between the memory unit and the reader (in col. 9, lines 39-47 of Brady et al).

Regarding claim 6: Brady et al teaches that the memory unit includes a transponder (in col. 5, lines 23-40 of Brady et al).

Regarding claim 7: Brady et al teaches that the communication interface comprises an RF link between the transponder and the reader (in col. 5, lines 8-65 of Brady et al).

Regarding claim 8: the limitations of wherein the communication interface comprises electrical terminals on the memory unit and the reader are considered inherent conventional element for interfacing the noted elements and which are similarly described in col. 9, line 56 to col. 10, line 31 of Brady et al.

Regarding claim 9: Brady et al teaches that a display for displaying data cartridge-related information retrieved from the memory unit (in col. 9, lines 47-56 of Brady et al).

Regarding claim 10-11: method claims (10-11) are drawn to the method of using the corresponding apparatus claimed in claims 1-9. Therefore method claims 10-11 correspond to apparatus claims 1-9 and are rejected for the same reasons of anticipation as used above.

### ***Response to Arguments***

Applicant's arguments filed 6/15/04 have been fully considered but they are not persuasive.

Regarding claim 1 in page 4 of the remarks filed on 6/15/04, applicants asserted that Brady (6201474) fails to disclose "a registration area" and/or "when the surface of the data cartridge is held in engagement with the registration area". Applicants are directed to col. 9, lines 28-47 of Brady which also are in-line with the instant specification on page 6, line 21 to page 7, line 19.

Regarding claim 10 in page 4 of the remarks filed on 6/15/04, applicants asserted that Brady fails to disclose the steps of "manually positioning the data cartridge so as to hold ... the data cartridge into registered engagement with the registration area (or to

Art Unit: 2651

the reader)". Applicants are directed to the illustrations in figures 8 and 9 of Brady.

Furthermore, applicants are contradicting the remarks (6/15/04) on page 3 to page 4 because applicants have asserted that Brady manually placing or positioning the data cartridge into engaging (held in place or binding) with the registration area (or to the reader).

Therefore, Brady discloses each and every element as set forth and is a proper reference. Henceforth, the rejection to the claims stands.

### ***Conclusion***

**THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to K. Wong whose telephone number is (571) 272-7566.

Art Unit: 2651

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, D. Hudspeth can be reached on (571) 272-7843. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

gkw

22 Apr 05

  
DAVID HUDSPETH  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600